

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
 Data File : PQ061115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 15:50
 Operator : YP\AJ
 Sample : AIBLK18
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:51:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 15 02:06:41 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

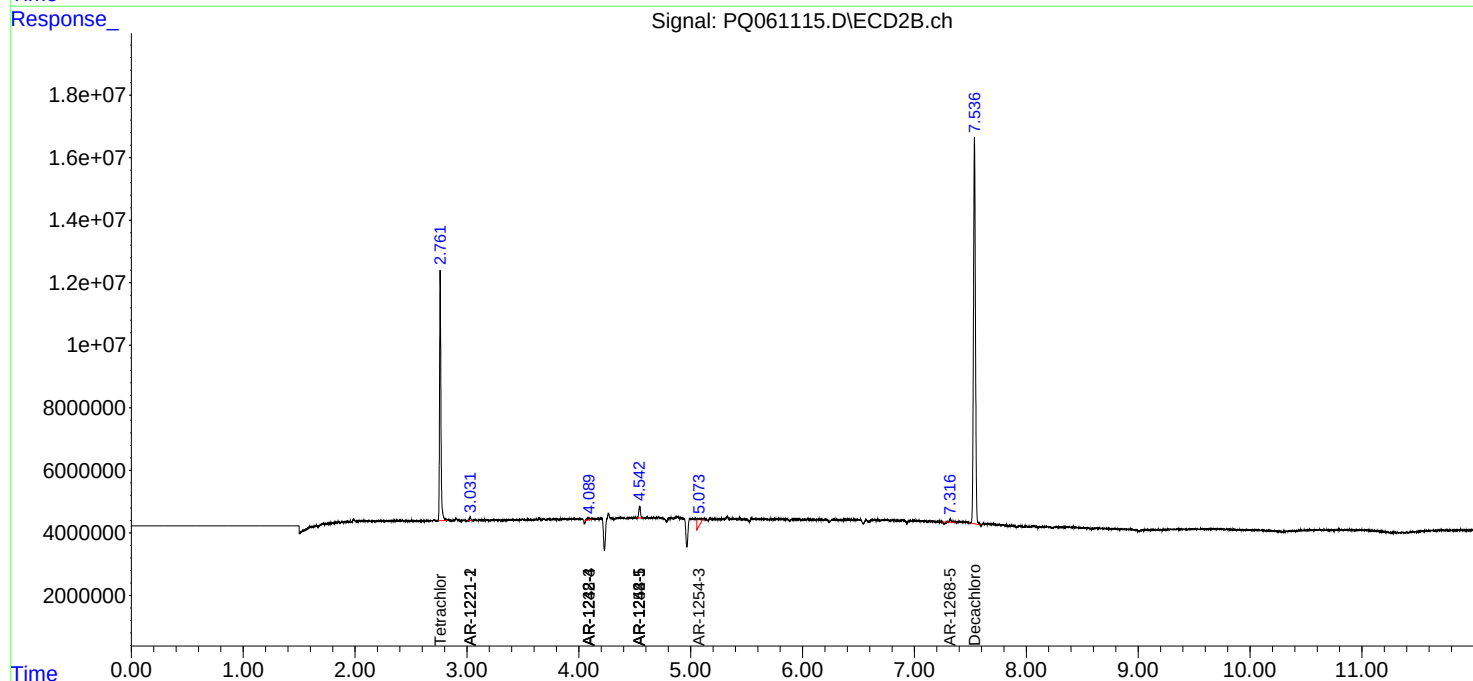
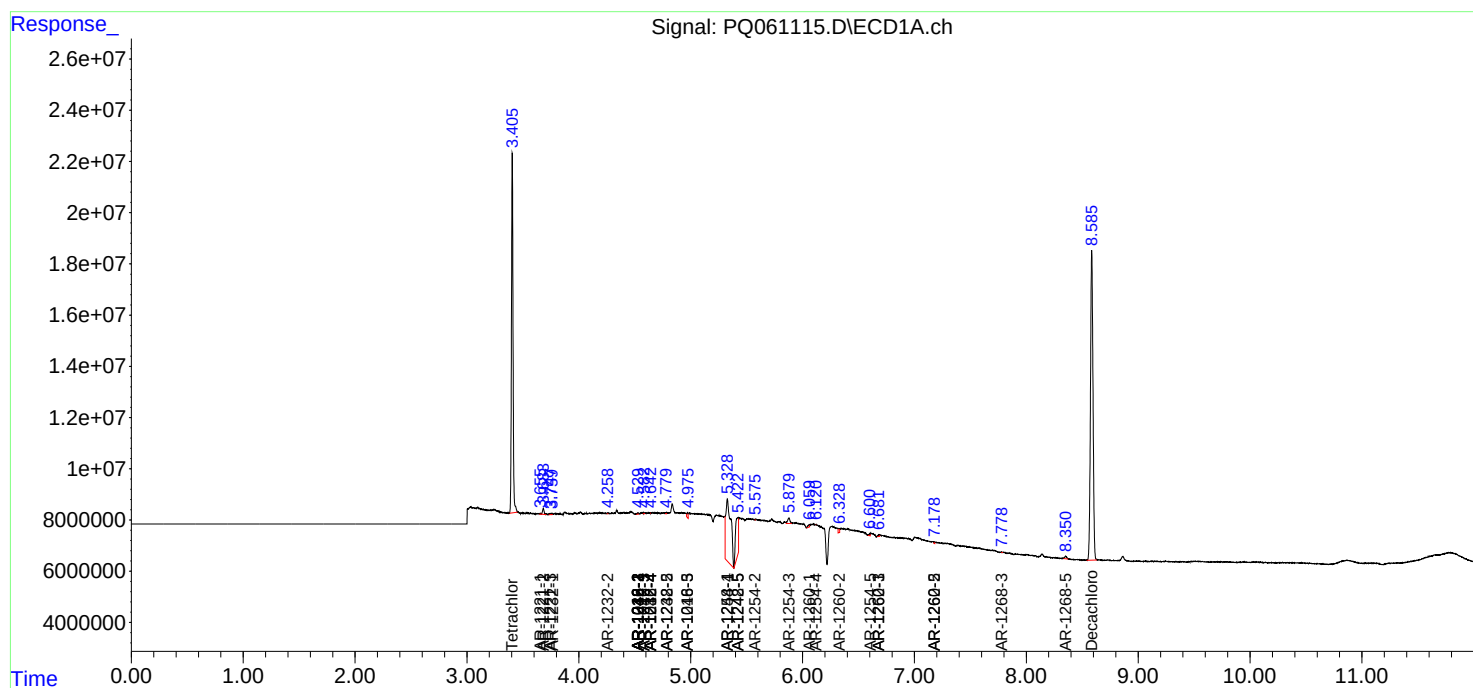
System Monitoring Compounds							
1)	SA Tetrachlo...	3.405	2.761	136.0E6	66662821	15.526	17.159
2)	SA Decachlor...	8.585	7.537	190.0E6	150.7E6	31.695	34.243
Target Compounds							
3)	L1 AR-1016-1	4.529	0.000	356876	0	1.210	N.D. #
4)	L1 AR-1016-2	4.529	0.000	356876	0	0.824	N.D. #
5)	L1 AR-1016-3	4.582	0.000	241216	0	0.883	N.D. #
6)	L1 AR-1016-4	4.643	0.000	65547	0	0.290	N.D. #
7)	L1 AR-1016-5	4.970	0.000	1353506	0	6.149	N.D. #
8)	L2 AR-1221-1	3.656f	3.029f	206394	817319	1.907	15.229 #
9)	L2 AR-1221-2	3.683	3.029	2279163	817319	32.360	23.132 #
10)	L2 AR-1221-3	3.747	0.000	465055	0	1.988	N.D. #
11)	L3 AR-1232-1	3.760	0.000	103249	0	0.514	N.D. #
12)	L3 AR-1232-2	4.258	0.000	147572	0	1.388	N.D. #
13)	L3 AR-1232-3	4.529	0.000	356876	0	1.770	N.D. #
14)	L3 AR-1232-4	4.643	4.090f	65547	148210	0.639	3.555 #
15)	L3 AR-1232-5	4.779	0.000	161480	0	2.226	N.D. #
16)	L4 AR-1242-1	4.529	0.000	356876	0	1.461	N.D. #
17)	L4 AR-1242-2	4.529	0.000	356876	0	0.999	N.D. #
18)	L4 AR-1242-3	4.582	0.000	241216	0	1.082	N.D. #
19)	L4 AR-1242-4	4.643	4.090f	65547	148210	0.353	1.759 #
20)	L4 AR-1242-5	5.422	4.543	28032720	3922391	139.637	34.857 #
21)	L5 AR-1248-1	4.529	0.000	356876	0	1.842	N.D. #
22)	L5 AR-1248-2	4.779	0.000	161480	0	0.634	N.D. #
23)	L5 AR-1248-3	4.970	4.090f	1353506	148210	4.415	1.147 #
24)	L5 AR-1248-4	5.328	0.000	77834736	0	221.453	N.D. #
25)	L5 AR-1248-5	5.422	4.543	28032720	3922391	81.411	24.111 #
26)	L6 AR-1254-1	5.328	4.543	77834736	3922391	230.078	16.579 #
27)	L6 AR-1254-2	5.575	0.000	68826	0	0.135	N.D. #
28)	L6 AR-1254-3	5.879	5.071	3112713	5853410	5.657	18.510 #
29)	L6 AR-1254-4	6.121f	0.000	11450	0	0.028	N.D. #
30)	L6 AR-1254-5	6.601	0.000	479759	0	1.062	N.D. #
31)	L7 AR-1260-1	6.059	0.000	949890	0	2.288	N.D. #
32)	L7 AR-1260-2	6.328	0.000	1342452	0	2.685	N.D. #
33)	L7 AR-1260-3	6.682	0.000	502220	0	1.354	N.D. #
35)	L7 AR-1260-5	7.178	0.000	309725	0	0.386	N.D. #
36)	L8 AR-1262-1	6.682	0.000	502220	0	0.947	N.D. #
37)	L8 AR-1262-2	7.178	0.000	309725	0	0.344	N.D. #
43)	L9 AR-1268-3	7.779f	0.000	108434	0	0.178	N.D. #
45)	L9 AR-1268-5	8.350	7.319	1359186	392043	0.781	0.290 #

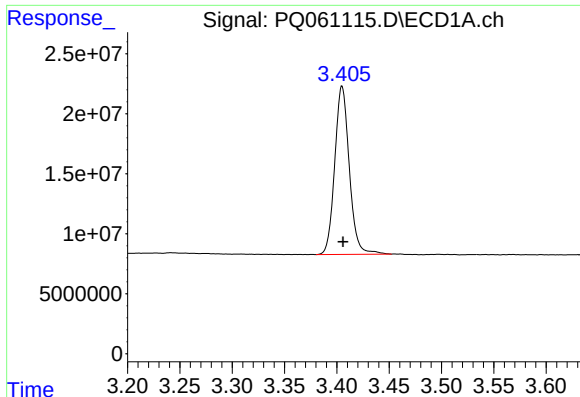
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
Data File : PQ061115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 15:50
Operator : YP\AJ
Sample : AIBLK18
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:51:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 15 02:06:41 2023
Response via : Initial Calibration
Integrator: ChemStation

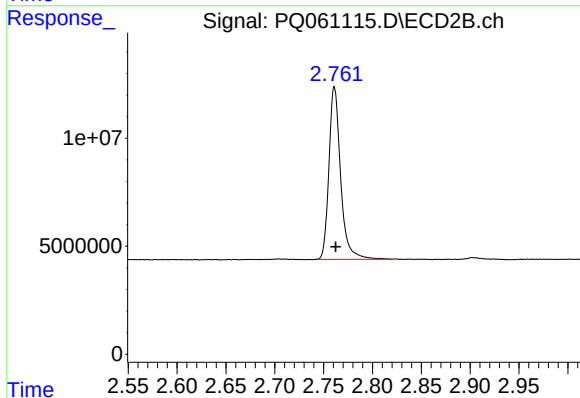
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





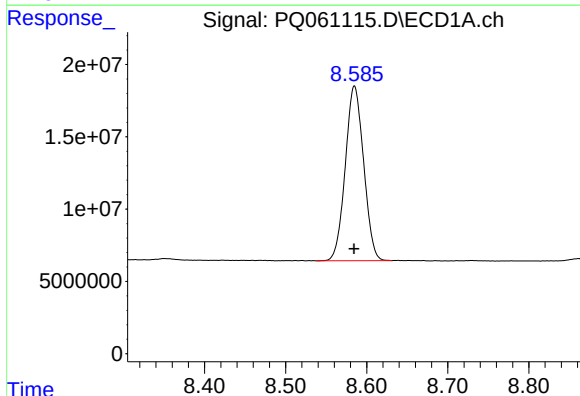
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 136046468
Conc: 15.53 ng/ml



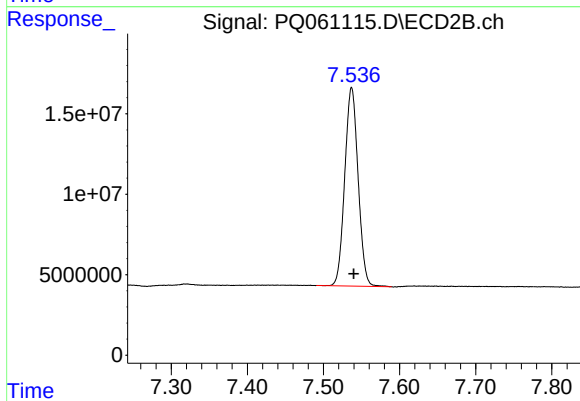
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: -0.001 min
Response: 66662821
Conc: 17.16 ng/ml



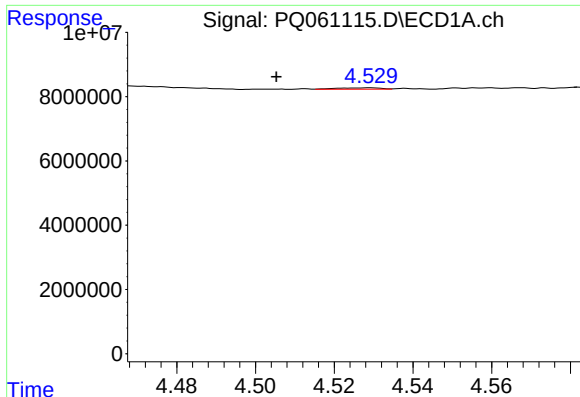
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 189997238
Conc: 31.69 ng/ml



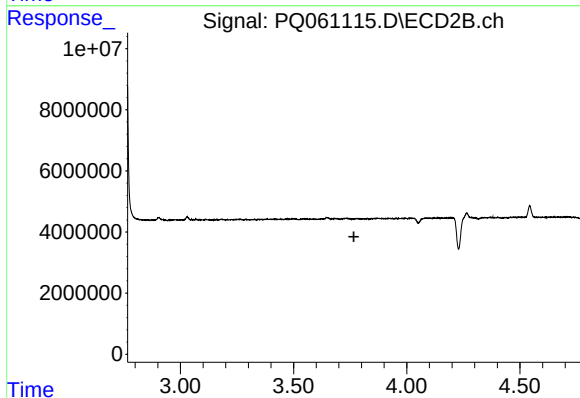
#2 Decachlorobiphenyl

R.T.: 7.537 min
Delta R.T.: -0.003 min
Response: 150684544
Conc: 34.24 ng/ml



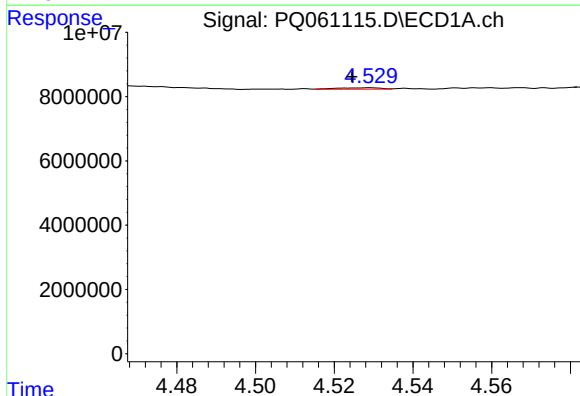
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.024 min
Response: 356876
Conc: 1.21 ng/ml



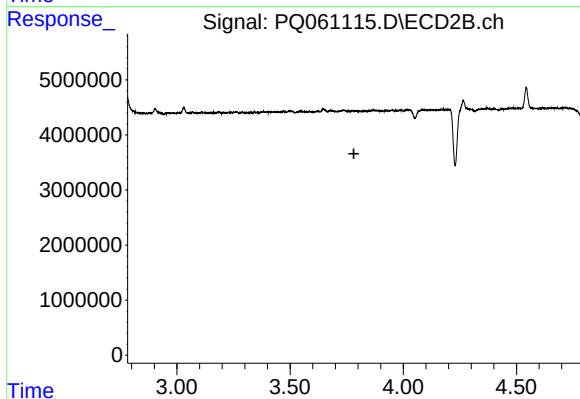
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.767 min
Response: 0
Conc: N.D.



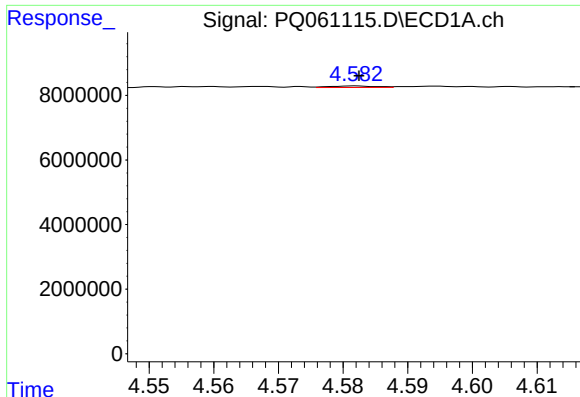
#4 AR-1016-2

R.T.: 4.529 min
Delta R.T.: 0.005 min
Response: 356876
Conc: 0.82 ng/ml



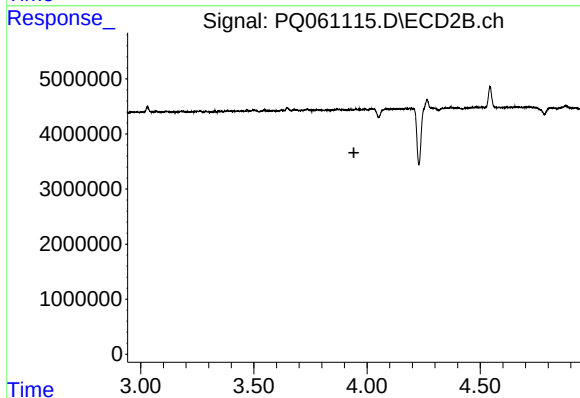
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.



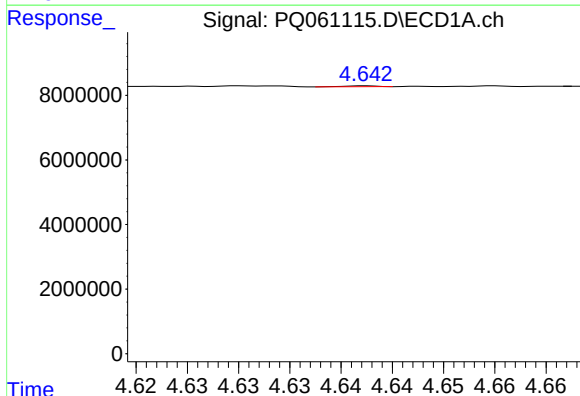
#5 AR-1016-3

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 241216
Conc: 0.88 ng/ml



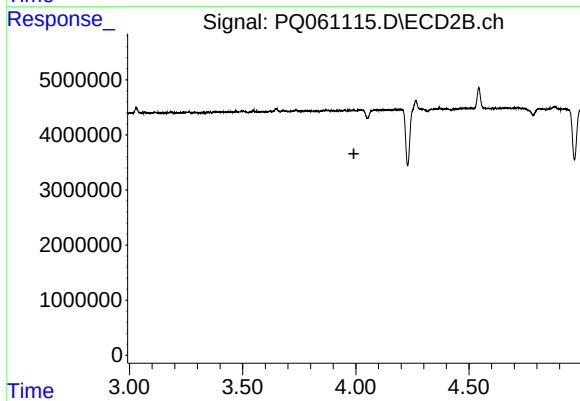
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



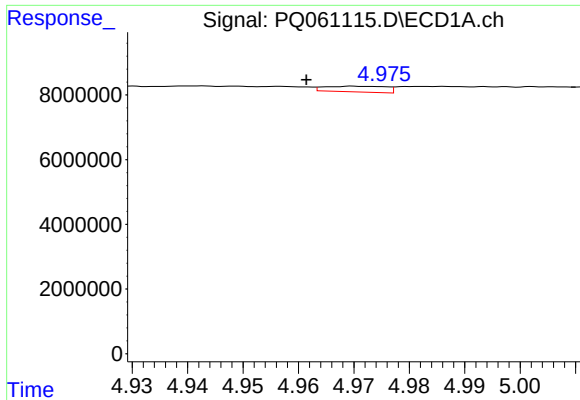
#6 AR-1016-4

R.T.: 4.643 min
Delta R.T.: -0.031 min
Response: 65547
Conc: 0.29 ng/ml



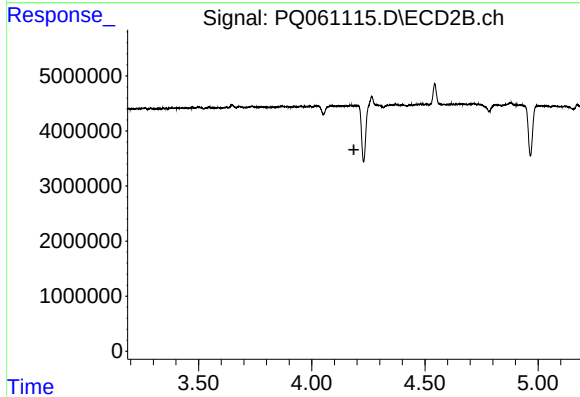
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



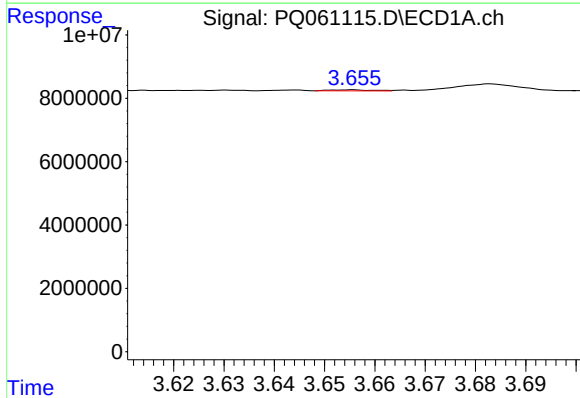
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: 0.008 min
Response: 1353506
Conc: 6.15 ng/ml



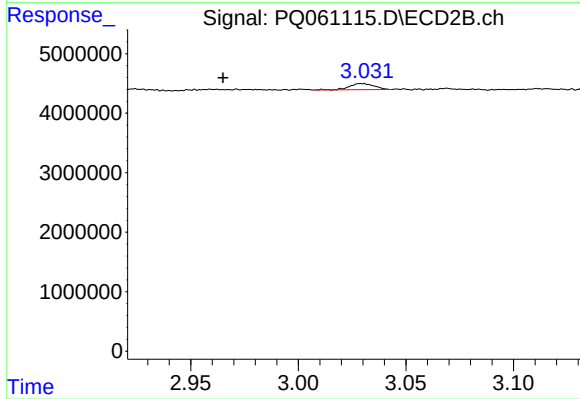
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 4.186 min
Response: 0
Conc: N.D.



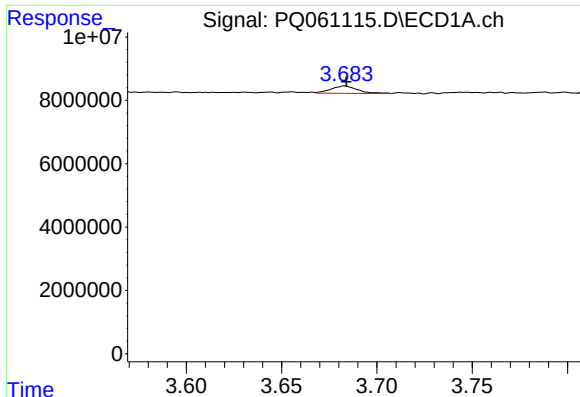
#8 AR-1221-1

R.T.: 3.656 min
Delta R.T.: 0.050 min
Response: 206394
Conc: 1.91 ng/ml



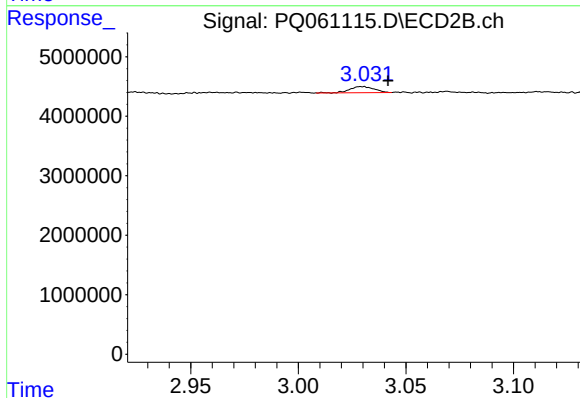
#8 AR-1221-1

R.T.: 3.029 min
Delta R.T.: 0.064 min
Response: 817319
Conc: 15.23 ng/ml



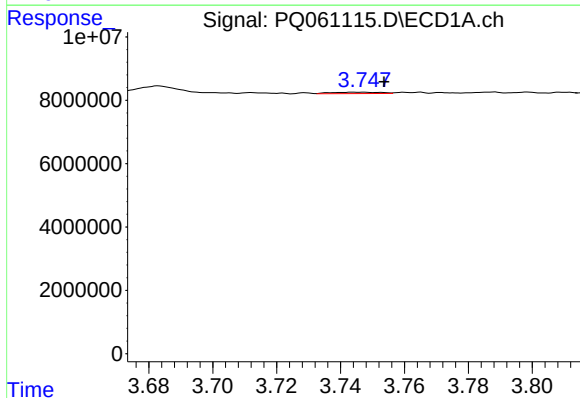
#9 AR-1221-2

R.T.: 3.683 min
Delta R.T.: -0.001 min
Response: 2279163
Conc: 32.36 ng/ml



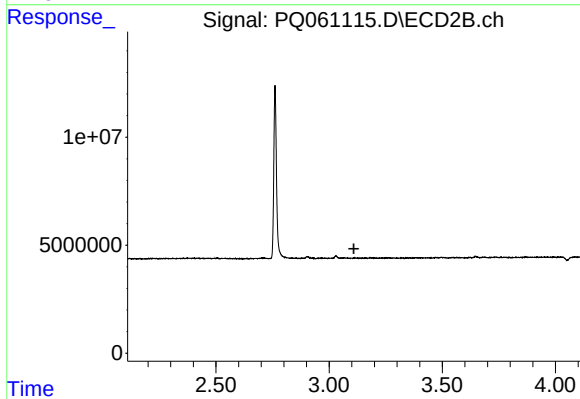
#9 AR-1221-2

R.T.: 3.029 min
Delta R.T.: -0.012 min
Response: 817319
Conc: 23.13 ng/ml



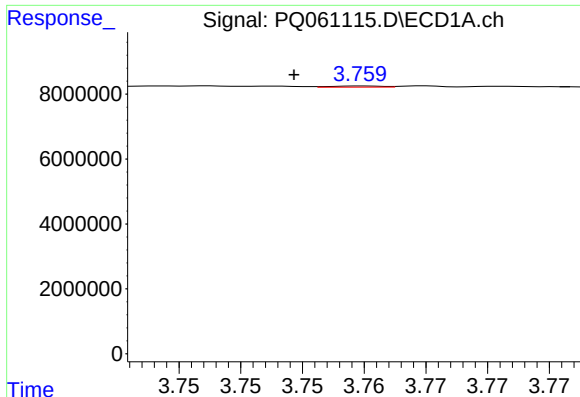
#10 AR-1221-3

R.T.: 3.747 min
Delta R.T.: -0.006 min
Response: 465055
Conc: 1.99 ng/ml



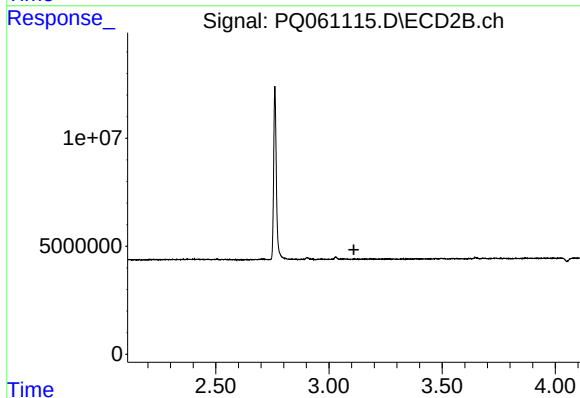
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.110 min
Response: 0
Conc: N.D.



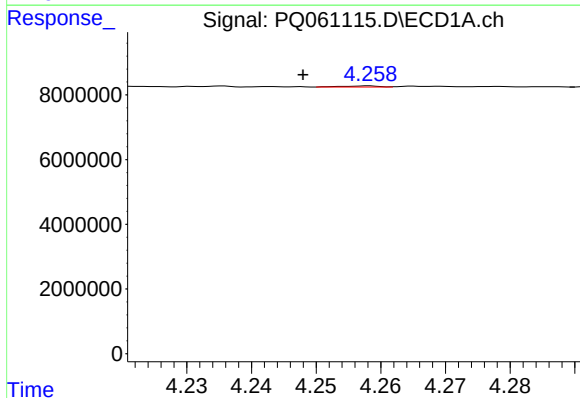
#11 AR-1232-1

R.T.: 3.760 min
Delta R.T.: 0.006 min
Response: 103249
Conc: 0.51 ng/ml



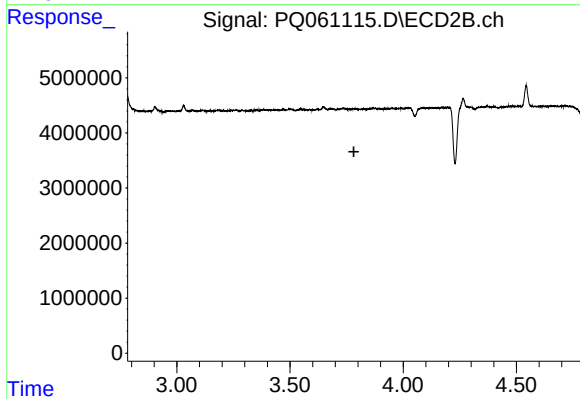
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.110 min
Response: 0
Conc: N.D.



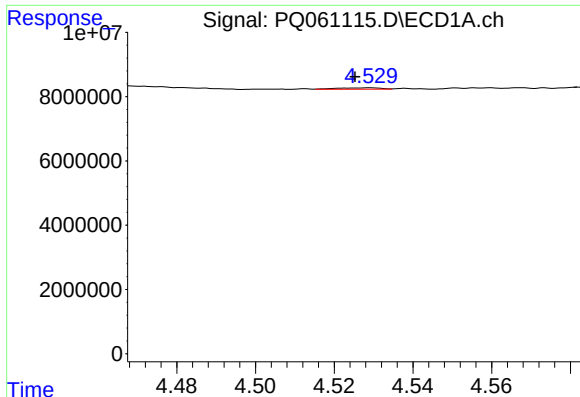
#12 AR-1232-2

R.T.: 4.258 min
Delta R.T.: 0.010 min
Response: 147572
Conc: 1.39 ng/ml



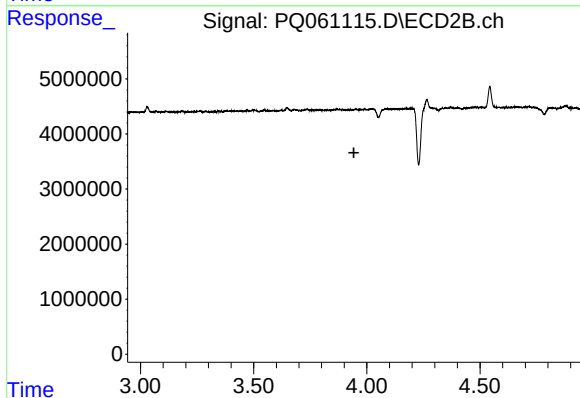
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.



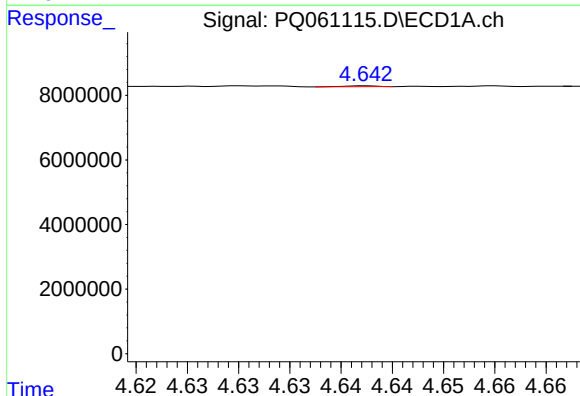
#13 AR-1232-3

R.T.: 4.529 min
Delta R.T.: 0.004 min
Response: 356876
Conc: 1.77 ng/ml



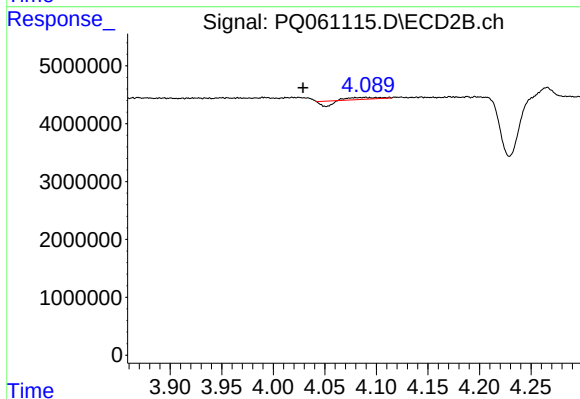
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



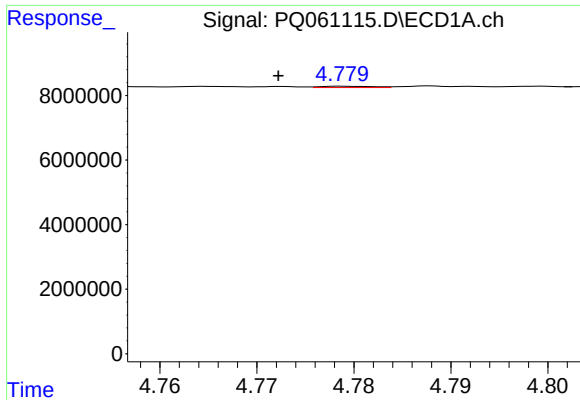
#14 AR-1232-4

R.T.: 4.643 min
Delta R.T.: -0.033 min
Response: 65547
Conc: 0.64 ng/ml



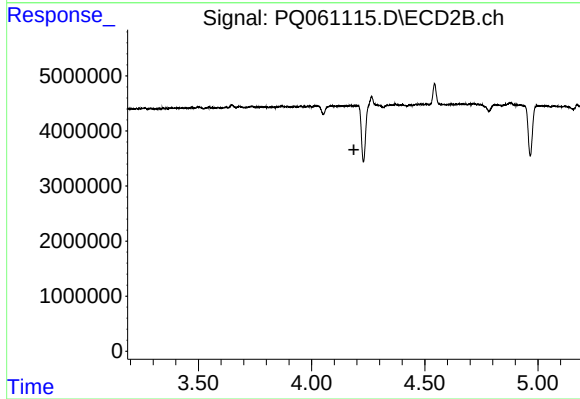
#14 AR-1232-4

R.T.: 4.090 min
Delta R.T.: 0.061 min
Response: 148210
Conc: 3.55 ng/ml



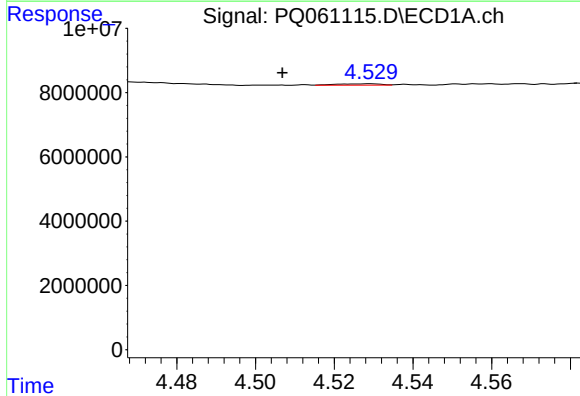
#15 AR-1232-5

R.T.: 4.779 min
Delta R.T.: 0.007 min
Response: 161480
Conc: 2.23 ng/ml



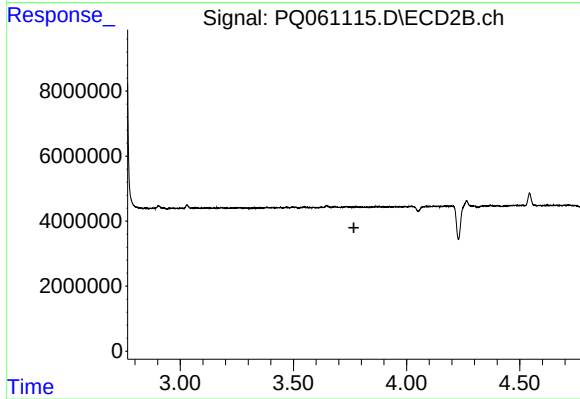
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



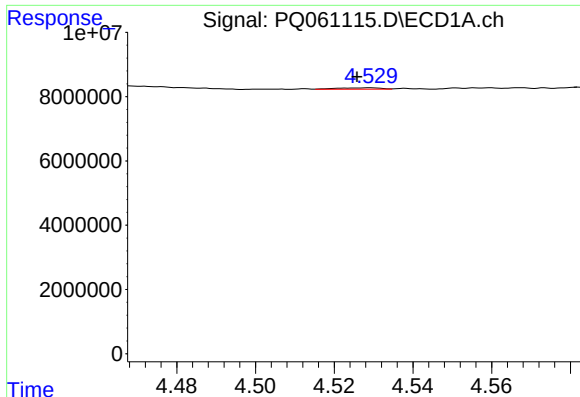
#16 AR-1242-1

R.T.: 4.529 min
Delta R.T.: 0.022 min
Response: 356876
Conc: 1.46 ng/ml



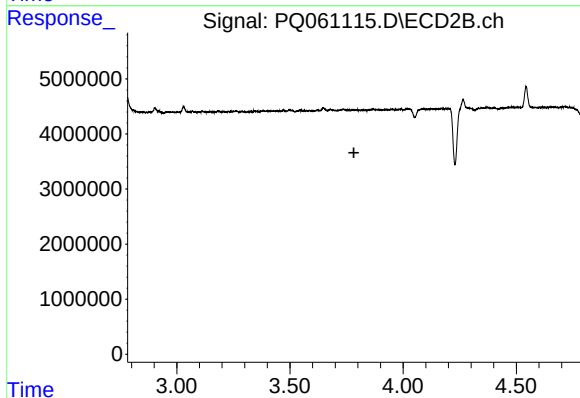
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.767 min
Response: 0
Conc: N.D.



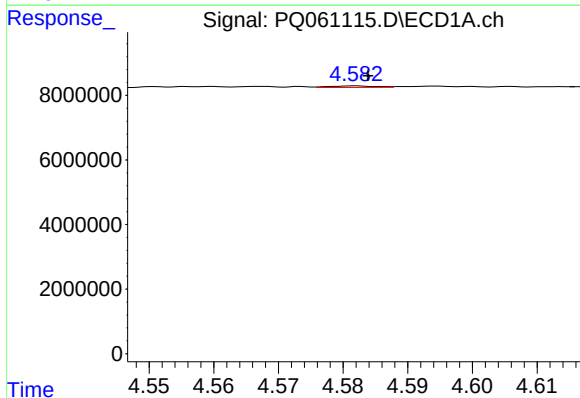
#17 AR-1242-2

R.T.: 4.529 min
Delta R.T.: 0.003 min
Response: 356876
Conc: 1.00 ng/ml



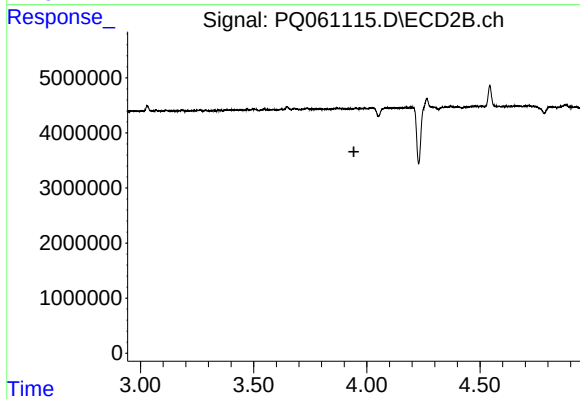
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 3.782 min
Response: 0
Conc: N.D.



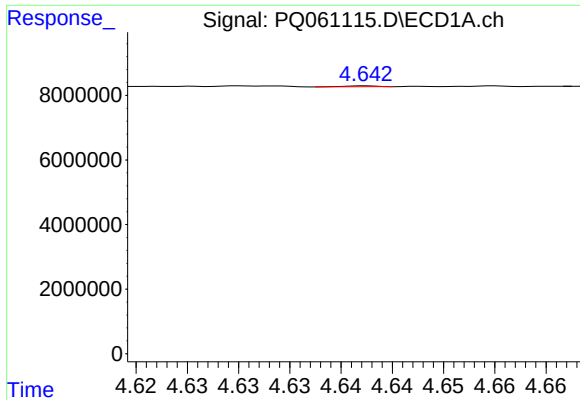
#18 AR-1242-3

R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 241216
Conc: 1.08 ng/ml



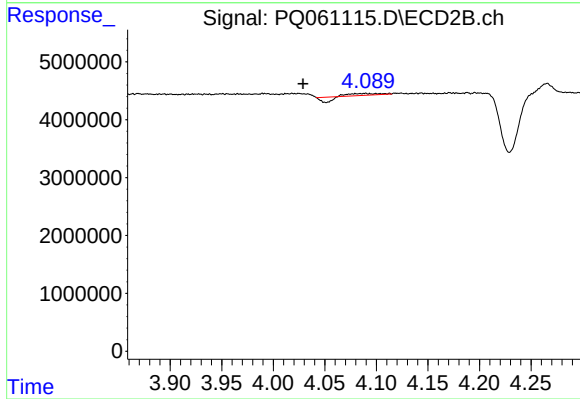
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



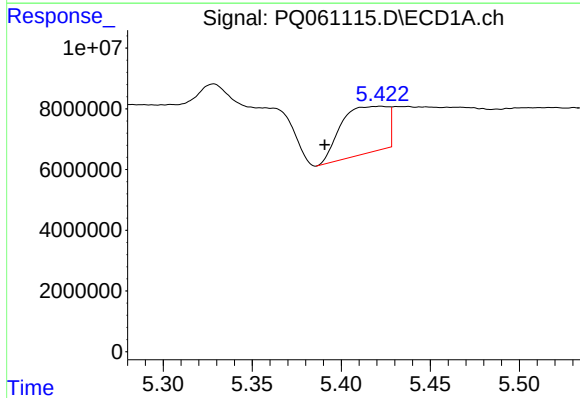
#19 AR-1242-4

R.T.: 4.643 min
Delta R.T.: -0.032 min
Response: 65547
Conc: 0.35 ng/ml



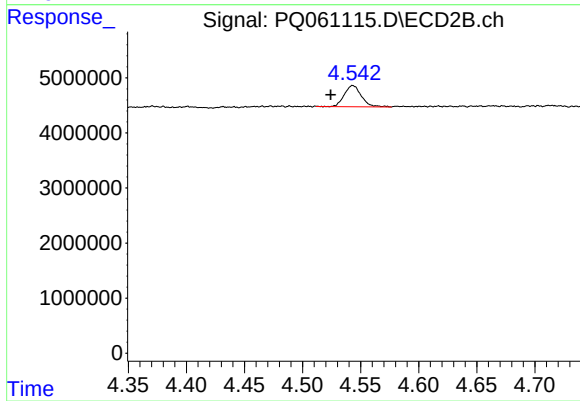
#19 AR-1242-4

R.T.: 4.090 min
Delta R.T.: 0.061 min
Response: 148210
Conc: 1.76 ng/ml



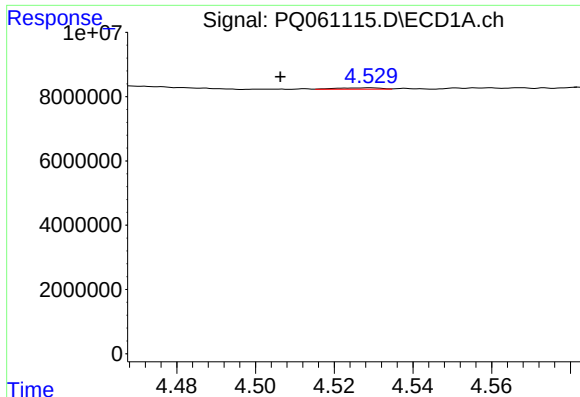
#20 AR-1242-5

R.T.: 5.422 min
Delta R.T.: 0.031 min
Response: 28032720
Conc: 139.64 ng/ml



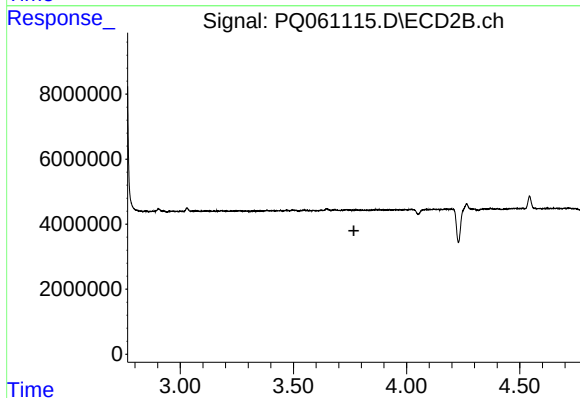
#20 AR-1242-5

R.T.: 4.543 min
Delta R.T.: 0.019 min
Response: 3922391
Conc: 34.86 ng/ml



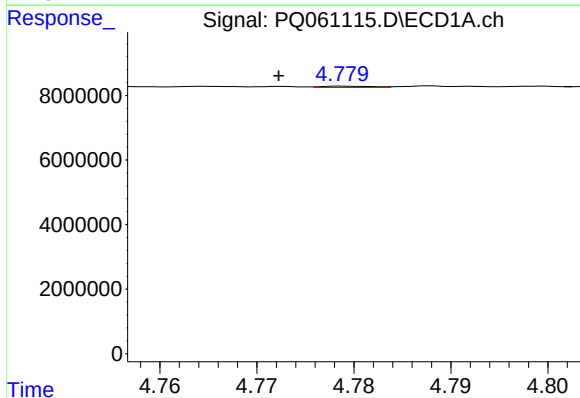
#21 AR-1248-1

R.T.: 4.529 min
Delta R.T.: 0.023 min
Response: 356876
Conc: 1.84 ng/ml



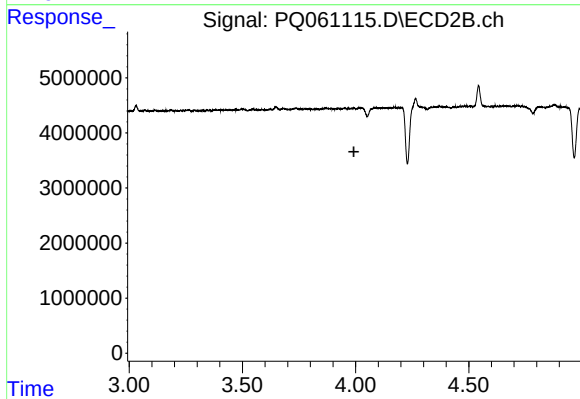
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 3.767 min
Response: 0
Conc: N.D.



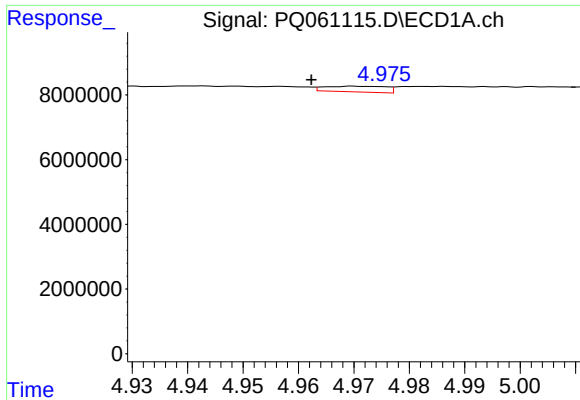
#22 AR-1248-2

R.T.: 4.779 min
Delta R.T.: 0.007 min
Response: 161480
Conc: 0.63 ng/ml



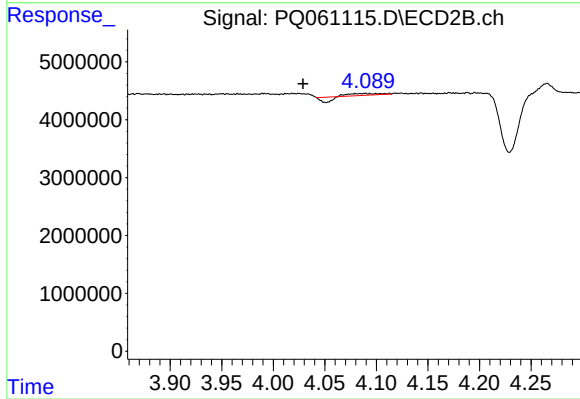
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



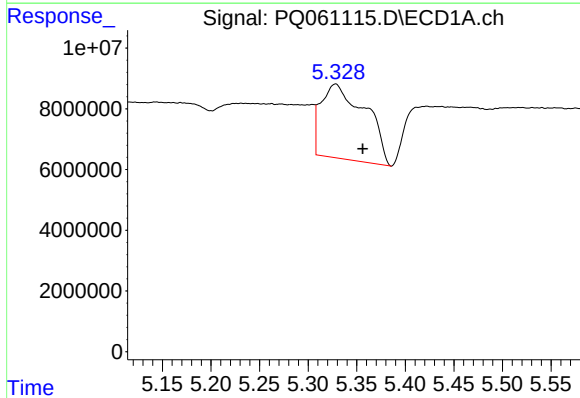
#23 AR-1248-3

R.T.: 4.970 min
Delta R.T.: 0.007 min
Response: 1353506
Conc: 4.41 ng/ml



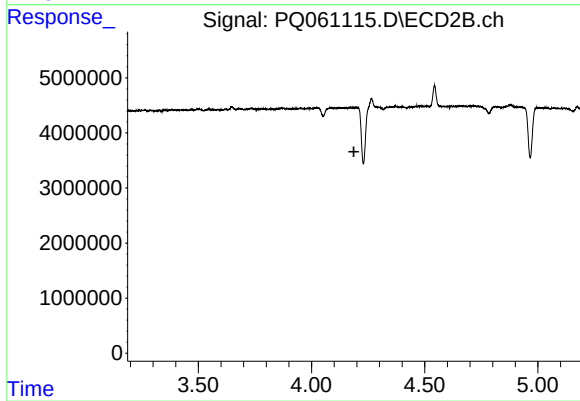
#23 AR-1248-3

R.T.: 4.090 min
Delta R.T.: 0.061 min
Response: 148210
Conc: 1.15 ng/ml



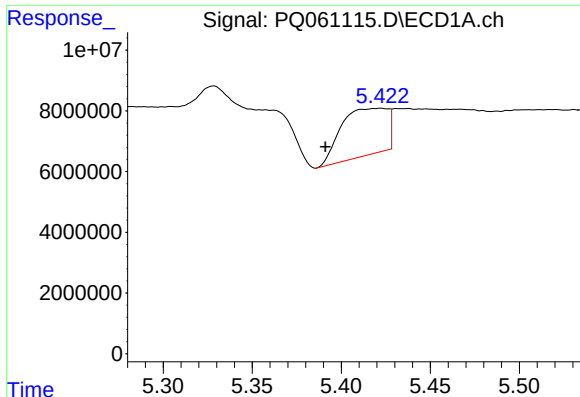
#24 AR-1248-4

R.T.: 5.328 min
Delta R.T.: -0.028 min
Response: 77834736
Conc: 221.45 ng/ml



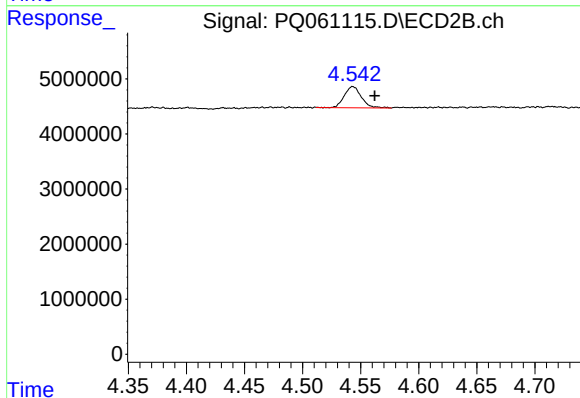
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



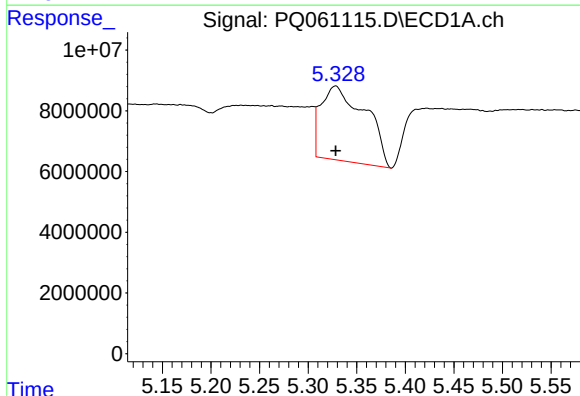
#25 AR-1248-5

R.T.: 5.422 min
Delta R.T.: 0.031 min
Response: 28032720
Conc: 81.41 ng/ml



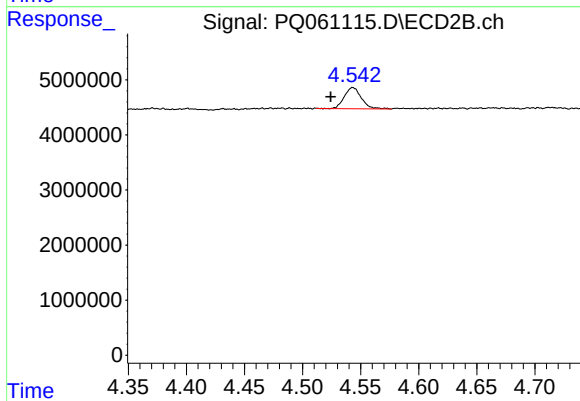
#25 AR-1248-5

R.T.: 4.543 min
Delta R.T.: -0.019 min
Response: 3922391
Conc: 24.11 ng/ml



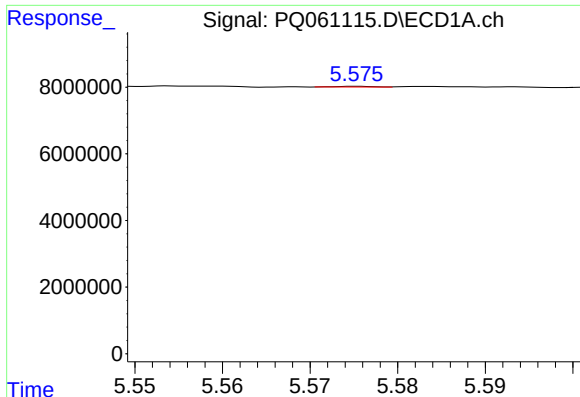
#26 AR-1254-1

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 77834736
Conc: 230.08 ng/ml



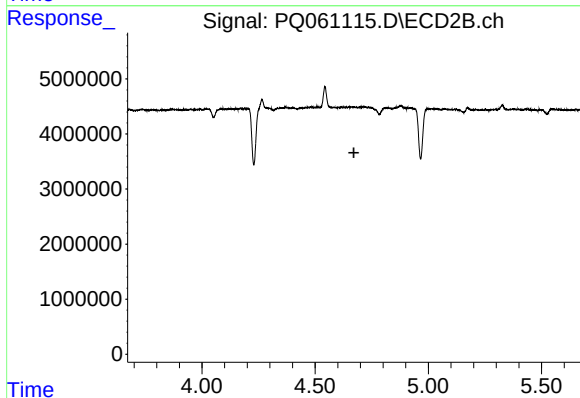
#26 AR-1254-1

R.T.: 4.543 min
Delta R.T.: 0.019 min
Response: 3922391
Conc: 16.58 ng/ml



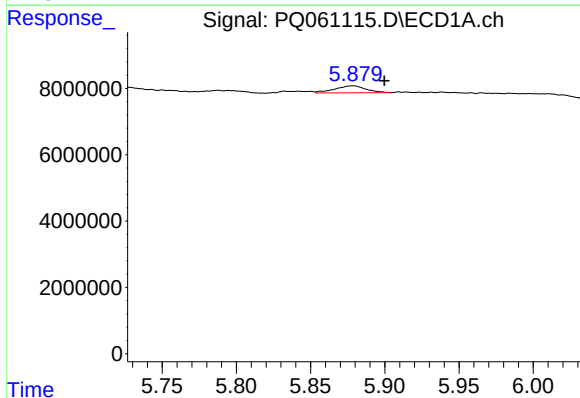
#27 AR-1254-2

R.T.: 5.575 min
Delta R.T.: 0.030 min
Response: 68826
Conc: 0.14 ng/ml



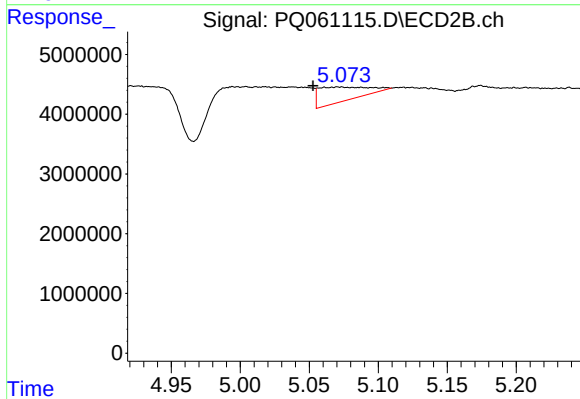
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 4.671 min
Response: 0
Conc: N.D.



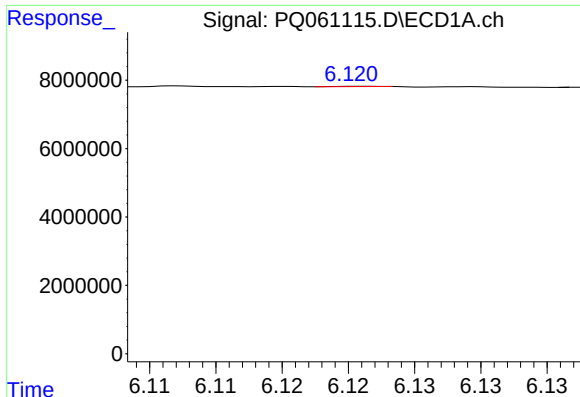
#28 AR-1254-3

R.T.: 5.879 min
Delta R.T.: -0.021 min
Response: 3112713
Conc: 5.66 ng/ml



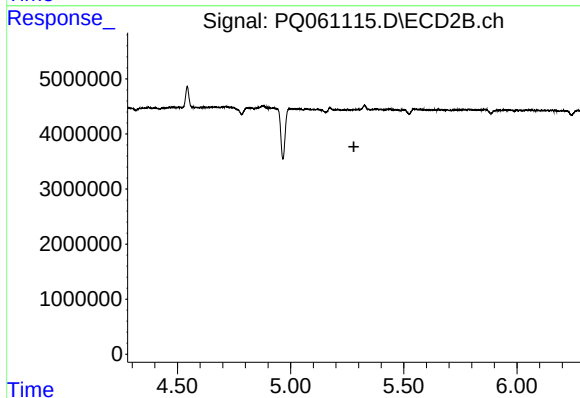
#28 AR-1254-3

R.T.: 5.071 min
Delta R.T.: 0.018 min
Response: 5853410
Conc: 18.51 ng/ml



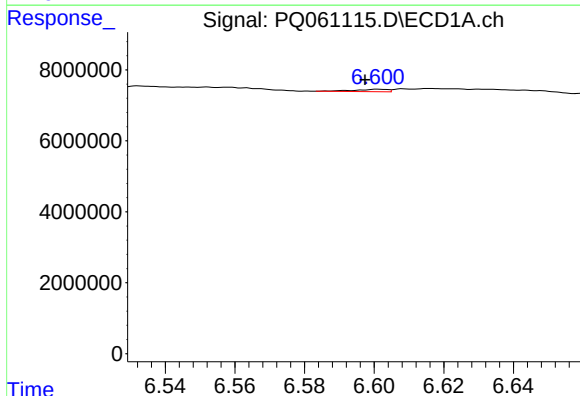
#29 AR-1254-4

R.T.: 6.121 min
Delta R.T.: -0.063 min
Response: 11450
Conc: 0.03 ng/ml



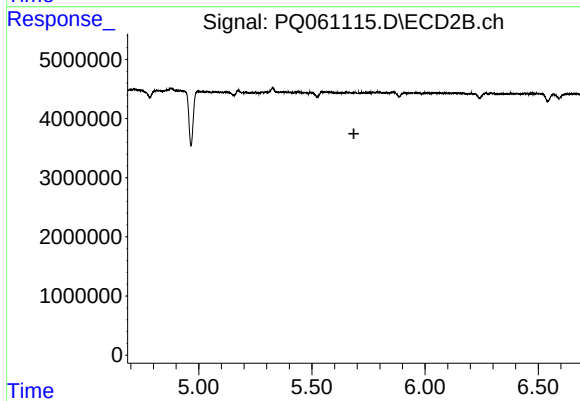
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



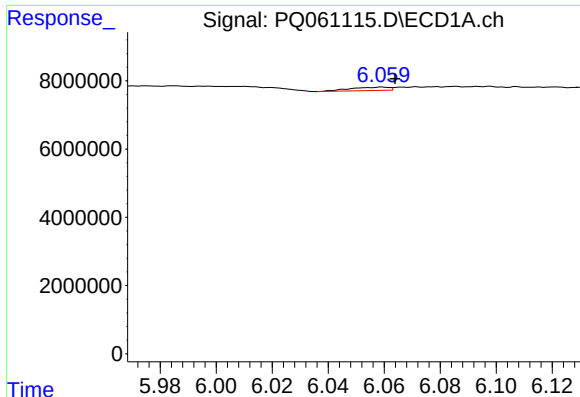
#30 AR-1254-5

R.T.: 6.601 min
Delta R.T.: 0.004 min
Response: 479759
Conc: 1.06 ng/ml



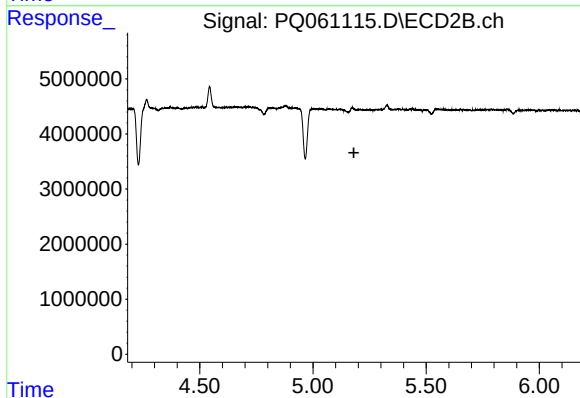
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.



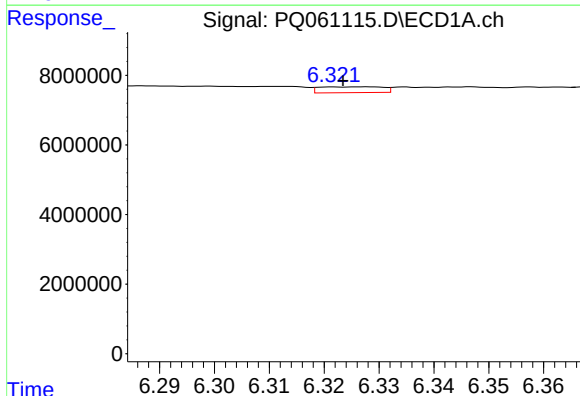
#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 949890
Conc: 2.29 ng/ml



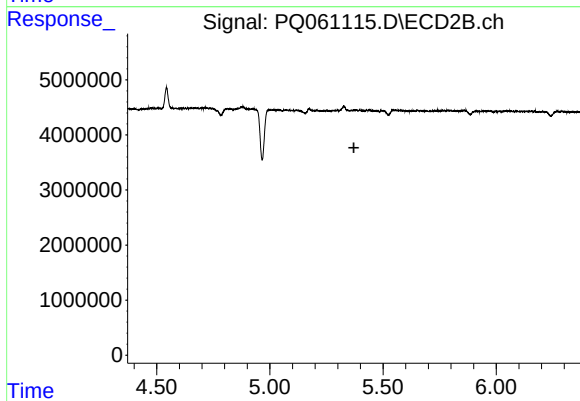
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



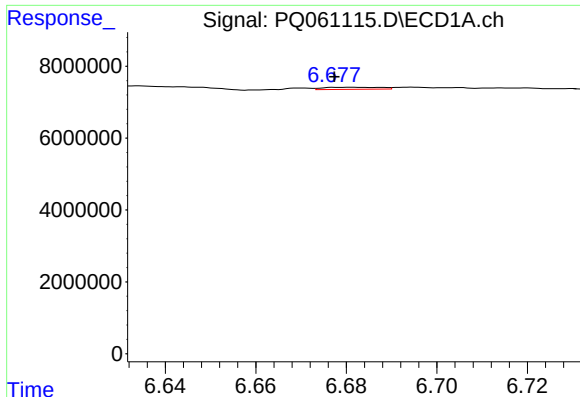
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: 0.005 min
Response: 1342452
Conc: 2.68 ng/ml



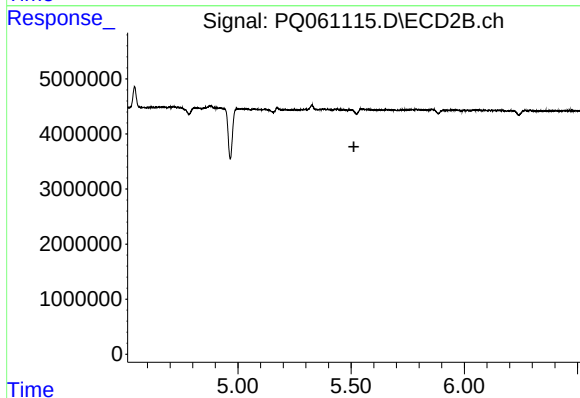
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



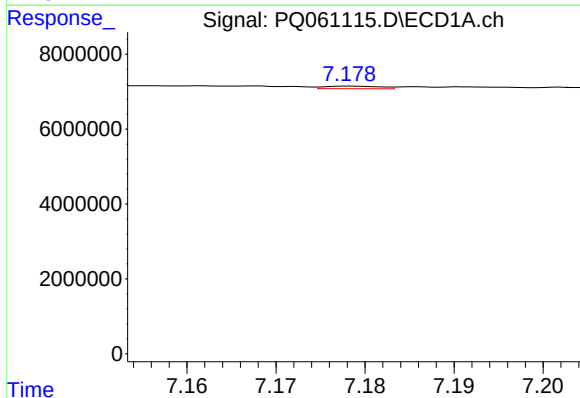
#33 AR-1260-3

R.T.: 6.682 min
Delta R.T.: 0.004 min
Response: 502220
Conc: 1.35 ng/ml



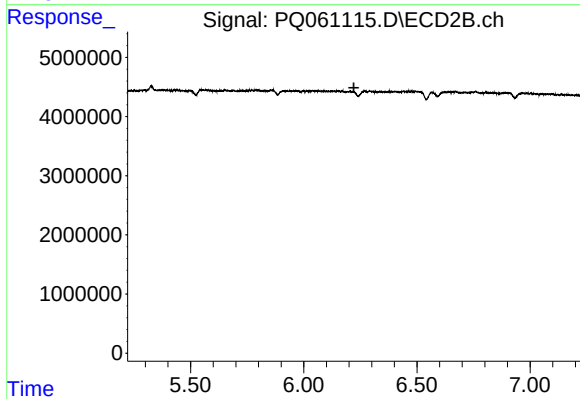
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



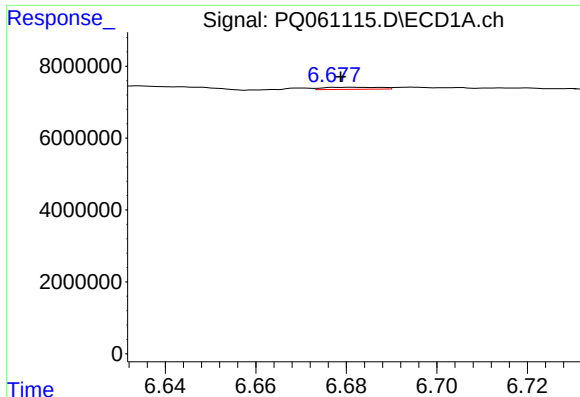
#35 AR-1260-5

R.T.: 7.178 min
Delta R.T.: -0.027 min
Response: 309725
Conc: 0.39 ng/ml



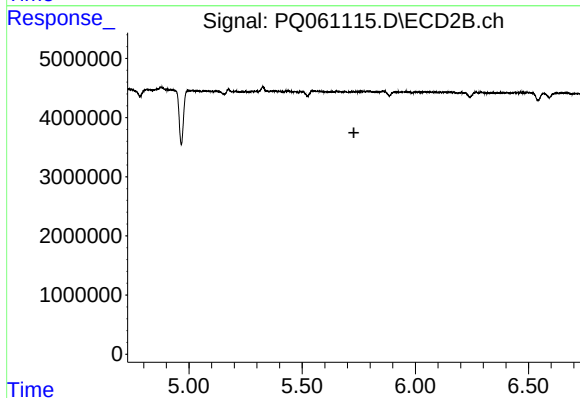
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



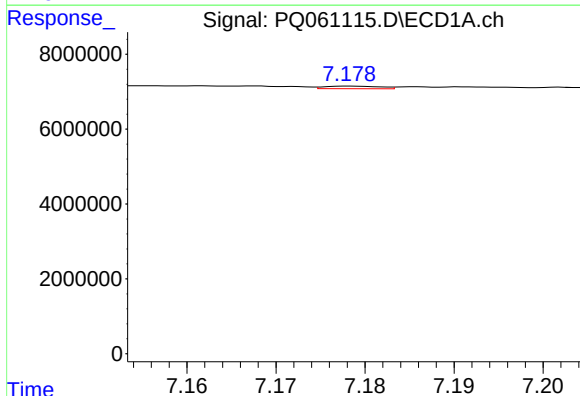
#36 AR-1262-1

R.T.: 6.682 min
Delta R.T.: 0.003 min
Response: 502220
Conc: 0.95 ng/ml



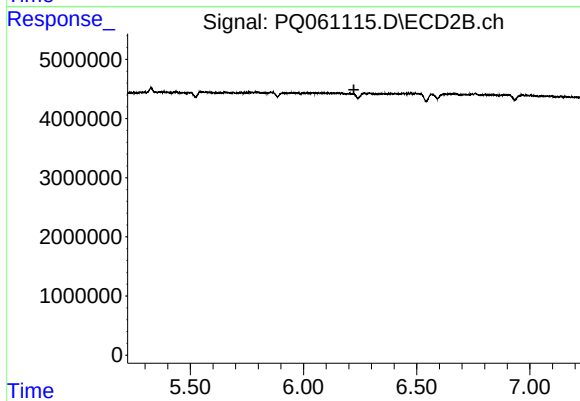
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



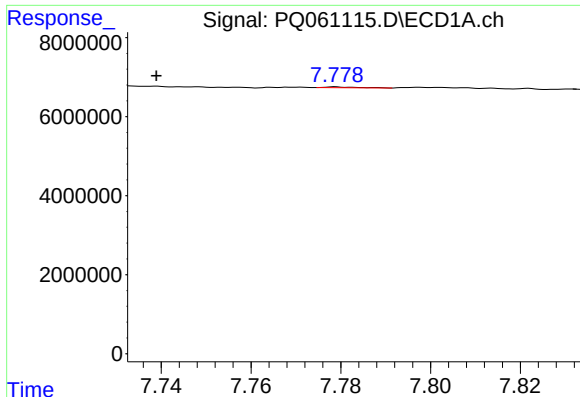
#37 AR-1262-2

R.T.: 7.178 min
Delta R.T.: -0.029 min
Response: 309725
Conc: 0.34 ng/ml



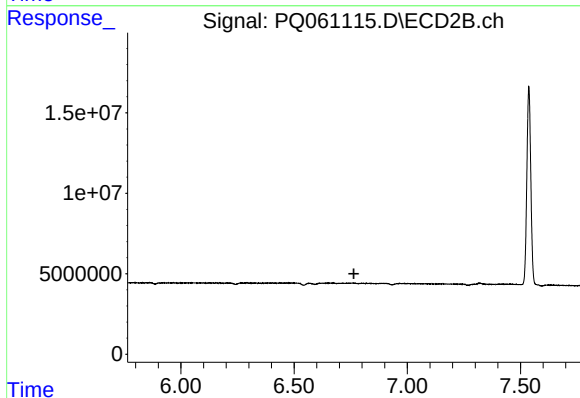
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



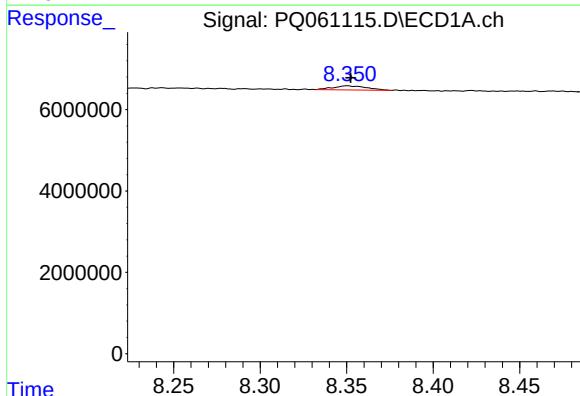
#43 AR-1268-3

R.T.: 7.779 min
Delta R.T.: 0.040 min
Response: 108434
Conc: 0.18 ng/ml



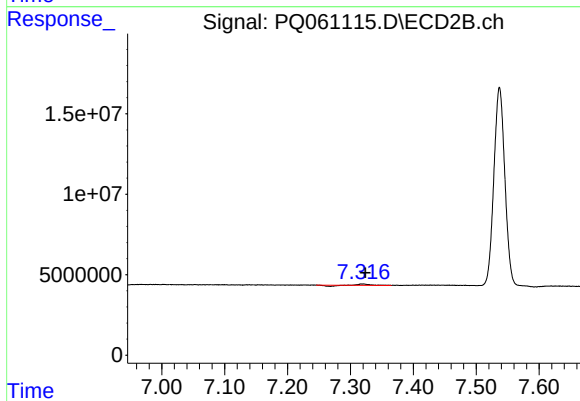
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 1359186
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 7.319 min
Delta R.T.: -0.005 min
Response: 392043
Conc: 0.29 ng/ml